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M E M O R A N D U M

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION V

HSE-5J

DATE: 17 August 1993

SUBJECT: CONDUCT OF A SITE ASSESSMENT AT THE FORMER
INTERNATIONAL HARVESTER COMPANY SITE,
CHICAGO, COOK COUNTY, ILLINOIS

SITE ID # YE

FROM: Paul R. Steadman, OSC, RS-III

TO: Mary Elaine Gustafson, Acting Chief,
Response Section III

On this date a removal site assessment (SA) was conducted at the subject facility in concert with E & E TAT contractors R. Boelter and R. Bugg. This SA was done to determine the extent and volume of varied contaminants including asbestos (Amosite & Chrysotile), Polyaromatic Hydrocarbons (PAHs or sometimes referred to as "PNAs" or polynuclear aromatics hydrocarbons), heavy metal contamination and volatile organic chemical compounds (VOCs) which reportedly remain upon this 21 acre site to add to the total load of pollution to our environment.

Samples were derived from the varied waste streams for analysis and determination of the concentrations of previously suspected and listed environmental contaminants. The samples included one soil sample for heavy metal and PAH analyses, four differing forms or types of possible asbestos, two water samples for VOC analysis, and one oily paintlike waste for VOC and heavy metal testing.

Measurements and photographs were also taken during the SA for background and data needs in the preparation of a RAP (removal action plan).

Analytical data is expected to be available in 3 weeks at which time these data will be presented in the Findings Section of a UAO or AOC which is anticipated to be issued to the owners and assignees of International Harvester or Navistar or its other progeny within 5 weeks of this memo's date.